

1/4" CCD D/N Camera with Motorized
Zoom



FEATURES

- 22x optical motorized zoom with additional 10x digital zoom
- 1/4" IT Type S- HAD CCD
- Removable IR CUT Filter
- Horizontal Resolution 480 TV Lines
- DSP (Digital Signal Processor)
- Motion detection function with alarming output
- On- screen- menus (Multi-Language)
- Remote-Control (Zoom, Focus, Iris, open-close)
- 1 Alarm output (Motion Detection)
- Power Input AC24V/DC12V

SUMMARY

This product is a high performance surveillance camera with 220x zooming power afforded by implementation of 22x optical zoom and 10x digital zoom. It includes various significant functions that existing surveillance cameras have such as: (1) low illumination surveillance function that makes it possible to take pictures under the worst lighting conditions, (2) white balance function that makes natural images according to the lighting, (3) backlight compensation function that perfectly compensates the dark areas on objects created by the backlighting even under a spotlight, (4) auto focus function that adjusts the focus according to the movement of an object, (5) and RS485/wired remote control function.

As a zoom lens integrated camera designed to be used for various applications, this product can be simply installed at lower configuration cost than the lens detachable camera. Since this product supports both the RS-485 communication interface and the wired remote control, user can use remote control conveniently.

If used with the RS-485 communication protocol, this camera can be remote controlled up to 128 units per system with the DVR and various controllers including SSC-1000 and SSC-2000. If the wired remote control is utilized, it can perform zooming, focusing and menu manipulating simply with the SCC-RC130.



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SPECIFICATIONS

Image Sensor	1/4" CCD (Sony Super HAD)
Image Size	Pixel Total: 795 x 596, Pixel Effective: 752 x 582
Scanning System	PAL, 50Hz, 2:1 Inter Line Transfer
Sensitivity Colour	2 lux @ 50IRE f1.6, 0,00375 lux @ 15IRE sens up 160x
Sentitivity B&W	0.2 lux @ 50IRE f1.2, 0.00038 lux @ 15 IRE sens up
Number of Preset	128
Day/Night	On/Off/Auto
Motion Detection	On/Off/Area Setting
Digital Zoom	Off/1 ~ 10x
High Speed Shutter	Off ~ 1/10,000 sec
Sens Up	Off ~ x160
BLC	On/Off/Area/Level
AGC	Off, Low, High
ELC	On (max. 1/100ksec)
Line Lock	On, Off (using AC power)
Camera ID	Off / On
White Balance	ATW-1/ATW-2/AWC/Manual
Video Output(s)	1 CVBS, 1Vpp, BNC
Resolution	480 (H) lines
S/N Ratio	52 dB
Focal Length	3.6 ~ 79.2 mm
Zoom Ratio	x 22
Aperture Ratio	F 1.6(Wide) ~ F3.8 (Tele)
Viewing Angle Tele	2°3'(H), 1°7'(V)
Viewing Angle Wide	47°9'(H), 36°9'(V)
OSD	Yes, D,E,F,UK
Alarm	1 Output
Remote Control	RS485
Operating Temperature	-10°C ~ +50°C
Humidity	less than 90%
Supply Voltage	AC24V(50Hz)±10%, DC12V+10%/-5%
Power Consumption	5 W
Weight	0.500 kg
Dimensions w*h*d	60.5 x 59.5 x 153.5 mm

